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D Alderley, Alderley Park, Macclesfield, Cheshire SK10 4TG (GB).

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- (71) Applicant (for all designated States except MG, US): AS-TRAZENECA AB [SE/SE]; Sodertalje, S-151 85 (SE).
- (71) Applicant (for MG only): ASTRAZENECA UK LIM-ITED [GB/GB]; 15 Stanhope Gate, London, Greater London W1K 1LN (GB).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): BURROWS, Jeremy, Nicholas [GB/GB]; AstraZeneca R & D Alderley, Alderley Park, Macclesfield, Cheshire SK10 4TG (GB). TUCKER, Howard [GB/GB]; AstraZeneca R &

- (74) Agent: ASTRAZENECA; Global Intellectual Property, P.O. Box 272, Mereside, Alderley Park, Macclesfield, Cheshire, SK10 4GR (GB).
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(54) Title: 1-SULPHONYL PIPERIDINE DERIVATIVES

$$(D)_{m} O O R^{3} R^{4} Z NH$$

$$R^{5} R^{6} R^{7} Y^{1}$$

$$(1)$$

(57) Abstract: Piperidine derivatives of formula (1) that are useful in the inhibition of metalloproteinases, in particular TNF-α containing Enzyme (TACE) and thus in the treatment of autoimmune disease, allergic/atopic diseases, transplant rejection, graft versus host disease, cardiovascular disease, reperfusion injury and malignancy.